

Form 1449 (Modified)

Information Disclosure
Statement By Applicant

(Use Several Sheets if Necessary)

Atty Docket No.
BRCMP017/ BP2054

Application No.:
10/004,458

Applicant:

Fung et al.

Filing Date

October 23, 2001

Group

2131

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
A							
B							
C							
D							RECEIVED
E							
F							JAN 23 2003
G							
H							Technology Center 2106
I							

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
JF	J	WO 01/80483	10/25/01	PCT	H04L	9/32	X	
	K							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication		
JF	O	"Applied Cryptography, Second Edition", Schneider, B., 1996, John Wiley & Sons, New York, XP002184521, cited in the application, page 442, paragraph 18.7 – page 445.		
JF	P	"SHA: The Secure Hash Algorithm Putting Message Digests to Work", Stallings, W., Dr. Dobbs Journal, Redwood City, CA, 1 April 1994, Page 32-34, XP000570561.		
	Q			
Examiner <i>JF Foy</i>		Date Considered 6/22/05		

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)		Atty Docket No. BRCMP017/BP2054	Application No.: 10/004,458
		Applicant: Fung and Law	Group 2131
		Filing Date October 23, 2001	

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
JP	A1	5,796,836	08/18/98	Markham			08/29/95
JP	A2	5,297,206	03/22/94	Orton			10/07/92
JP	A3	6,111,858	08/29/00	Greaves <i>et al.</i>			02/18/97
JP	A4	5,943,338	08/24/99	Duclose <i>et al.</i>			08/19/96
JP	A5	6,216,167	04/10/01	Momirov			06/29/98
JP	A6	5,936,967	08/10/99	Baldwin <i>et al.</i>			11/27/96
JP	A7	5,870,474	02/09/99	Wasilewski <i>et al.</i>			12/29/95

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
JP	A8	Analog Devices: "ADSP2141 SafeNetDPS User's Manual, Revision 6", Analog Devices Technical Specifications, March 2000, XP002163401, 87 Pages
JP	A9	C. Madson, R. Glenn: "RFC 2403- The Use of HMAC-MD5-96 within ESP and AH", IETF Request for Comments, November 1998, XP002163402, Retrieved from Internet on 3/20/01, http://www.faqs.org/rfcs/rfc2403.html , 81 Pages. 5 pages
JP	A10	S. Kent, R. Atkinson: "RFC 2406-IP Encapsulating Security Payload (ESP)" IETF Request for Comments, November 1998, XP002163400, Retrieved from the Internet on 3/20/01, http://www.faqs.org/rfcs/rfc2406.html , 5 Pages. 15 pages
JP	A11	Keromytis, et al., "Implementing IPsec", Global Telecommunications Conference (Globecom), IEEE, 3 November 1997, pages 1948-1952.
JP	A12	Pierson, et al., "Context-Agile Encryption for High Speed Communication Networks", Computer Communications Review, Association for Computing Machinery, Vol. 29, No. 1, January 1999, pages 35-49.
JP	A13	Sholander, et al., "The Effect of Algorithm-Agile Encryption on ATM Quality of Service", Global Telecommunications Conference (Globecom), IEEE, 3 November 1997, pages 470-474.
Examiner	<i>Jy Park</i>	Date Considered <i>6/22/05</i>

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449 (Modified)

**Information Disclosure
Statement By Applicant**

(Use Several Sheets if Necessary)

Atty Docket No.
BRCMP017/BP2054

Applicant:
Fung and Law
Filing Date
October 23, 2001

Application No.:
10/004,458

Group
2131

RECEIVED

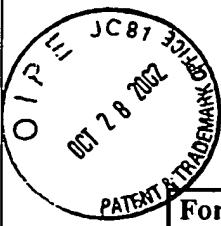
OCT 30 2002

Other Documents

Technology Center 2100

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
JP	B1	Smirni, et al., "Evaluation of Multiprocessor Allocation Policies", Technical Report, Vanderbilt University, Online, 1993, pages 1-21.
JP	B2	Tarman, et al., "Algorithm-Agile Encryption in ATM Networks", IEEE Computer, September 1998, Vol. 31, No.1, pages 57-64.
JP	B3	Wassal, et al., "A VLSI Architecture for ATM Algorithm-Agile Encryption", Proceedings Ninth Great Lakes Symposium on VLSI, 4-6 March 1999, pages 325-328.
JP	B4	Analog Devices: "Analog Devices and IRE Announce First DSP-Based Internet Security System-On-A-Chip", Analog Devices Press Release, Online, 19 January 1999, pages 1-3. http://content.analog.com/pressrelease/prdisplay/0,1622,16,00.html .
JP	B5	3Com: "3Com Launces New Era of Network Connectivity", 3Com Press Release, 14 June 1999, pages 1-3.
JP	B6	"Secure Products VMS115", VLSI Technology, Inc., Printed in USA, Document Control: VMS115, VI, 0, January 99, pp. 1-2.
JP	B7	"VMS115 Data Sheet", VLSI Technology, Inc., a subsidiary of Philips Semiconductors, Revision 2:3, August 10, 1999, pp. 1-64.
JP	B8	"Data Sheet 7751 Encryption Processor", Network Security Processors, June 1999, pp. 1-84.
JP	B9	Senie, D., "NAT Friendly Application Design Guidelines", Amaranth Networks, Inc., NAT Working Group, Internet-Draft, September 1999, pp. 1-7.
JP	B10	Floyd, Sally, et al., "Random Early Detection Gateways for Congestion Avoidance", Lawrence Berkeley Laboratory, University of California, IEEE/ACM Transactions on Networking, August 1993, pp. 1-32.
JP	B11	Egevang, K., et al., "The IP Network Address Translator (NAT)", Network Working Group, May 1994, pp. 1-10.
JP	B12	Pall, G. S., et al., "Microsoft Point-To-Point Encryption (MPPE) Protocol", Microsoft Corporation, Network Working Group, Internet Draft, October 1999, pp. 1-12.
JP	B13	Deutsch, P., "DEFLATE Compressed Data Format Specification Version 1.3", Aladdin Enterprises, Network Working Group, May 1996, pp. 1-17.
Examiner		Date Considered 6/22/05

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.


Form 1449 (Modified)
**Information Disclosure
Statement By Applicant**

(Use Several Sheets if Necessary)

Atty Docket No.
BRCMP017/BP2054

Application No.:
10/004,458

Applicant:
Fung and Law
Filing Date
October 23, 2001

Group
2131

RECEIVED

OCT 30 2002

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication	Technology Center 2100
JP	C1	Kent, S., "IP Authentication Header", Network Working Group, November 1998, pp. 1-22	
JP	C2	Kent, S., et al., "IP Encapsulating Security Payload (ESP)", Network Working Group, November 1998, pp. 1-22.	
JP	C3	Maughan, D., et al., "Internet Security Association and Key Management Protocol (ISAKMP)", Network Working Group, November 1998, pp. 1-20.	
JP	C4	Harkins, D., et al., "The Internet Key Exchange (IKE)", Cisco Systems, Network Working Group, November 1998, pp. 1-12.	
JP	C5	Srisuresh, P., "Security Model with Tunnel-mode Ipsec for NAT Domains", Lucent Technologies, Network Working Group, October 1999, pp. 1-11.	
JP	C6	Shenker, S., "Specification of Guaranteed Quality of Service", Network Working Group, September 1997, pp. 1-20.	
JP	C7	Srisuresh, P., et al., "IP Network Address Translator (NAT) Terminology and Considerations", Lucent Technologies, Network Working Group, August 1999, pp. 1-30.	
JP	C8	Kent, S., et al., "Security Architecture for the Internet Protocol", Network Working Group, November 1998, pp. 1-66.	
JP	C9	"Compression for Broadband Data Communications", BlueSteel Networks, Inc., September 8, 1999, pp. 1-9.	
JP	C10	"Securing and Accelerating e-Commerce Transactions", BlueSteel Networks, Inc., Revision 2.0, October 20, 1999, pp. 1-7.	
JP	C11	"Securing Broadband Communications" BlueSteel Networks, Inc., September 8, 1999, pp. 1-10.	
JP	C12	R. Sedgewick, "Algorithms in C – Third Edition", 1998, Addison Wesley XP002163543, pages 573--608	
Examiner		Date Considered	6/22/05

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.